Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

			or <u>Fax</u>	Alexandria, Virg (571) 273-2885	Jilla 22313-1430	HEMARKO
INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the below or directed otherwise ms.	smitting the ISSUE FE Patent, advance orders a in Block 1, by (a) spec			ired). Blocks 1 through rill be mailed to the cu and/or (b) indicating a	n 5 should be completed where rrent correspondence address as separate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of Fee(s) Transmittal. The	mailing can only be us	sed for domestic mailings of the used for any other accompanying gnment or formal drawing, must
<b>23494 7590 10/11/2005</b>				have its own certificate	of mailing or transmis	ion.
	JMENTS INCORPO	RATED		Cer	tificate of Mailing or 1	Transmission
P O BOX 655474, M/S 3999 DALLAS, TX 75265				I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
Attn: Jacque	eline J. Garner			Marianna		(Depositor's name)
-				Music	rung Am	(Signature)
					1-5-0	(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	ITOR	ATTORNEY DOCKET	O. CONFIRMATION NO.
10/645,679	08/21/2003	Aaron Frank			T1-36582	8299
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PL	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	01/11/2006
<u> </u>	MICD	ART UNIT	1 ~		1	
EXAMINER NHU, DAVID				257-659000		
. Change of correspondence	e address or indication of "Fe	æ Address" (37 2.)	For printing on 1	the patent front page, lis	st .	
CFR 1.363).	daman adduses (on Channe of	i I m	the names of u	up to 3 registered pater	t attorneys 1 Jac	queline J. Garner
Change of correspondence address (or Change of Correspondence or agents OR, Address form PTO/SB/122) attached.					member a 2 W.	James Brady III
		"Fee Address" indication (or "Fee Address" Indication form regist PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 regist				
"Fee Address" indicate PTO/SB/47; Rev 03-02		tion form reg of a Customer 2 re list	istered attorney egistered patent ed, no name wil	single firm (having as a or agent) and the name attorneys or agents. If ill be printed.	es of up to no name is 3 Fre	derick J. Telecky,
"Fee Address" indical PTO/SB/47; Rev 03-02 of Number is required.		listi	ed, no name wi	Il be printed.	es of up to no name is 3 Fre	derick J. Telecky,
"Fee Address" indical PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B	E PRINTED ON THE PA	ATENT (print o	or type)		derick J. Telecky,
"Fee Address" indical PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B at an assignee is identified be a 37 CFR 3.11. Completion of	E PRINTED ON THE PA llow, no assignee data w of this form is NOT a sub	ATENT (print or vill appear on the estimate for filing	or type)	ee is identified below,	
"Fee Address" indicated PTO/SB/47; Rev 03-02. Number is required.  B. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN.	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B at an assignee is identified be a 37 CFR 3.11. Completion of	E PRINTED ON THE PA clow, no assignee data we of this form is NOT a sub	ATENT (print or vill appear on the estimate for filing	or type) be patent. If an assign g an assignment. Y and STATE OR COU	ee is identified below,	
"Fee Address" indicated PTO/SB/47; Rev 03-02. Number is required.  B. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN.  Texas Instrum	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified be a 37 CFR 3.11. Completion of EE nents Incorporation of the completion of the corporation	E PRINTED ON THE PA low, no assignee data we of this form is NOT a sub (B) RESI ted Da	ATENT (print of the print of th	or type) be patent. If an assign g an assignment. Y and STATE OR COU	ee is identified below,	
"Fee Address" indicated PTO/SB/47; Rev 03-02. Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN.  Texas Instrum.  Please check the appropriate a. The following fee(s) are	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified be a 37 CFR 3.11. Completion of EE nents Incorporation of the completion of the corporation	E PRINTED ON THE PA clow, no assignee data we of this form is NOT a sub (B) RESI ted Da nies (will not be printed o	ATENT (print of rill appear on the stitute for filing IDENCE: (CIT allas, Tent the patent):  on the patent):	or type) be patent. If an assign g an assignment.  Y and STATE OR COU	ee is identified below,  JNTRY)  reporation or other priva	the document has been filed for
"Fee Address" indicated PTO/SB/47; Rev 03-02. Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN.  Texas Instrum  Please check the appropriate a. The following fee(s) are	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified be in 37 CFR 3.11. Completion of EEE nents Incorporation of the assignee category or category enclosed:	E PRINTED ON THE PA clow, no assignee data we of this form is NOT a sub (B) RESI ted Da nies (will not be printed o	ATENT (print of rill appear on the stitute for filing IDENCE: (CIT allas, Tent the patent): check in the arc.	or type) be patent. If an assign g an assignment.  Y and STATE OR COU  EXAS  Individual  Conount of the fee(s) is end	ee is identified below,  INTRY)  reporation or other priva	the document has been filed for
"Fee Address" indicated PTO/SB/47; Rev 03-02. Number is required.  B. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN.  Texas Instrum  Please check the appropriate to the following fee(s) are selected as the following fee(s) are selected.	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified be an 37 CFR 3.11. Completion of EE nents Incorporate assignee category or category enclosed:	E PRINTED ON THE PARISH OF THIS PARISH OF THIS PARISH OF THIS PRINTED ON THE PARISH OF THIS PARI	ATENT (print of the patent):  and the patent):  and the patent):  check in the are anyment by credit	or type) be patent. If an assign g an assignment.  Y and STATE OR COU  EXAS  Individual Common of the fee(s) is end teard. Form PTO-2038	ee is identified below,  INTRY)  apporation or other priva	the document has been filed for
"Fee Address" indicated PTO/SB/47; Rev 03-02. Number is required.  B. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN.  Texas Instrum  Please check the appropriate in the following fec(s) are in the publication fee (No s. Instrument of the public	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified be an 37 CFR 3.11. Completion of EE nents Incorporate assignee category or category enclosed:	E PRINTED ON THE PARISH OF THIS PARI	ATENT (print of the patent):  IDENCE: (CIT tallas, Tenthe patent):  The patent of Fee(s):  Check in the arm syment by credit the Director is he is Account Nucleon.	or type) be patent. If an assign g an assignment.  Y and STATE OR COU  EXAS  Individual Count of the fee(s) is end to card. Form PTO-2038 bereby authorized by chapter 20-066	ee is identified below,  INTRY)  apporation or other priva	the document has been filed for the group entity Government of the Government of the copy of this form).

NOTE: The Issue Fee and Publication fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. **Authorized Signature** Date

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Offlicer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

Jacqueline J. Garner

Typed or printed name

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Registration No.

1064567 01/05/2006 MGEBREM2 00000074 200668 To:

Technology Center: ISSUE FEES

Facsimile Number: (571)273-2885

Total Pages Sent: 2



Jacqueline J. Garner

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 214-532-9348

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Aaron Frank, et al.

Docket No.: TI-36582

Serial No.:

10/645,679

Art Unit:

2818

Filed:

August 21, 2003

Examiner:

David Nhu

Customer No.: 23494

Conf. No.:

8299

For:

System for Ultraviolet Atmospheric Seed Layer Remediation

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office 571-273-2885 on the date shown below:

Marianna Smith

## **FACSIMILE COVER SHEET**

X FACSIMILE COV NEW APPLICATION (I) DECLARATION (I) ASSIGNMENT (II) FORMAL DRAWI INFORMAL DRAWI CONTINUATION DIVISIONAL APP	ON # Pages) Pages) NGS WINGS APPN (# Pages)	AMENDMENT X (# Pages)  EOT (# Pages)  NOTICE OF APPEAL (# Pages)  APPEAL (# Pages)  X ISSUE FEE (1 Page)  REPLY BRIEF (IN TRIPLICATE) (# Pages)
NAME OF INVENTOR(S):		RECEIPT DATE & SERIAL NO.:
Aaroi	Frank, et al.	Serial No.: 10/645,679
TITLE OF INVENTION:		Filing Date: August 21, 2003
System for Ultraviolet Atmo	spheric Seed Layer	
TI FILE NO.:	DEPOSIT ACCT. NO.:	
TI-36582 20-066		
FAXED: 1/5/200 DUE: 1/11/2	006	
ATTY/SEC'Y:	JJG/ms	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265